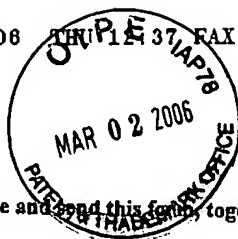


03/02/06



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## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
(571) 273-2885

or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)

20985

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## Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

S. Gebhart

(Depositor's name)

(Signature)

3/2/2006

(Date)

FISH &amp; RICHARDSON P.C.

P.O. Box 1022

Minneapolis, MN 55440-1022

03/03/2006 1858H2 00000026 061050

10808158

01 FC:1501 1400.00 DA  
02 FC:1504 300.00 DA  
03 FC:8001 30.00 DA

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10808,158	03/23/2004	Takao Nakamura	14925-010001	4835

TITLE OF INVENTION: SEMICONDUCTOR OPTICAL DEVICE, METHOD OF FORMING CONTACT IN SEMICONDUCTOR OPTICAL DEVICE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	05/01/2006

EXAMINER	ART UNIT	CLASS-SUBCLASS
LOUIE, WAI SING	2814	257-081000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

☐ "Fee Address" Indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. Fish &amp; Richardson P.C.

2.

3.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Sumitomo Electric Industries, Ltd.

(B) RESIDENCE (CITY and STATE OR COUNTRY)

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ individual ☒ corporation or other private group entity ☐ government

4a. The following fee(s) are enclosed:

☒ Issue Fee  
☒ Publication Fee (No small entity discount permitted)  
☒ Advance Order - # of Copies 10

4b. Payment of Fee(s):

☐ A check in the amount of the fee(s) is enclosed.

☐ Payment by credit card. Form PTO-2038 is attached.

☒ The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 06-1050 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant, a registered agent or; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

(Authorized Signature)

Typed or Printed Name Scott C. Harris

(Date)

March 2, 2006

Registration No. 32,030

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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SUBSTITUTE PTOL-83 (Rev. 12/04) Approved for use through 04/30/2007.

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Attorney's Docket No.: 14925-010001  
Client's Ref. No.: FP03-0355-00US-SE

**OFFICIAL COMMUNICATION FACSIMILE:****OFFICIAL FAX NO: (571) 273-2885**

Number of pages including this page 3

Applicant : Takao Nakamura et al.      Art Unit : 2811  
Serial No.: 10/808,158                      Examiner : Wai Sing Louie  
Filed : March 23, 2004

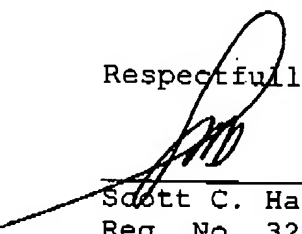
Title : Semiconductor Optical Device, Method of Forming  
Contact in Semiconductor Optical Device

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P.O. Box 1450  
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Attached to this facsimile communication cover sheet is a Response to Notice of Allowance and Issue Fee Transmittal, faxed this 2<sup>nd</sup> day of March 2006, to the United States Patent and Trademark Office.

Respectfully submitted,

Date: March 2, 2006

  
\_\_\_\_\_  
Scott C. Harris  
Reg. No. 32,030

Fish & Richardson P.C.  
PTO Customer No. 20985  
12390 El Camino Real  
San Diego, California 92130  
Telephone: (858) 678-5070  
Fax: (858) 678-5099

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Attorney's Docket No.: 14925-010001 / FP03-0355-00US-SE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Takao Nakamura et al. Art Unit : 2811  
Serial No. : 10/808,158 Examiner : Wai Sing Louie  
Filed : March 23, 2004  
Title : SEMICONDUCTOR OPTICAL DEVICE, METHOD OF FORMING  
CONTACT IN SEMICONDUCTOR OPTICAL DEVICE

**MAIL STOP ISSUE FEE**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Notice of Allowance Date: 1/30/2006

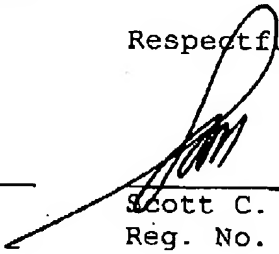
RESPONSE TO NOTICE OF ALLOWANCE

In response to the Notice of Allowance mailed January 30, 2006, enclosed are a completed issue fee transmittal form PTOL-85b and payment of the issue and publication fee in the amount of \$1730, including patent copies.

Please apply all applicable charges or credits to our Deposit Account No. 06-1050.

Respectfully submitted,

Date: March 2, 2006

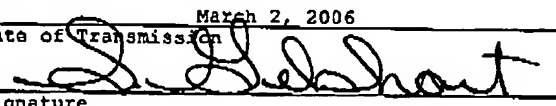
  
\_\_\_\_\_  
Scott C. Harris  
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12390 El Camino Real  
San Diego, California 92130  
(858) 678-5070 telephone  
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I hereby certify that this correspondence is being transmitted by facsimile to the Patent and Trademark Office on the date indicated below.

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S. Gebhart  
Name of Person Signing Certificate